

1762 #4  
157  
8-28-02



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Write application of

Docket No: Q68222

Masanori MIZOGUCHI

Appln. No. 10/055,926

Group Art Unit: 1762

Confirmation No.: 1457

Examiner: Unknown

Filed: January 28, 2002

For: FINGERPRINT IDENTIFICATION SYSTEM

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**TC 1700**

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 and 1.98**

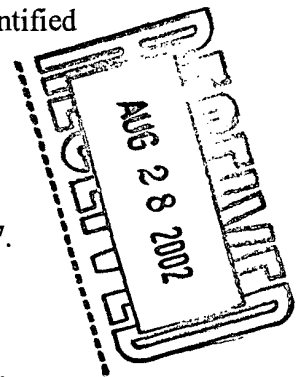
Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) (substitute for PTO Form 1449) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

1. European Patent Application No. 0 797 170, published September 24, 1997.
2. U.S. Patent No. 5,963,656 issued October 5, 1999.
3. L. Coetzee et al., "Fingerprint Recognition in Low Quality Images", Pattern Recognition, Pergamon Press Inc., Vol. 26, No. 10, (October 1, 1993), pp. 1441-1460 with Abstract.



Masanori MIZOGUCHI  
10/055,926  
INFORMATION DISCLOSURE STATEMENT

4. World Patent No. 01/01330, published January 4, 2001 with Abstract.
5. U.S. Patent No. 6,148,094 issued November 14, 2000.
6. World Patent No. 00/46739, published August 10, 2000 with Abstract.


The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

Applicant encloses herewith a copy of a corresponding Foreign Search Report citing such documents and indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

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Date: **AUG 22 2002**

Substitute for Form 1449 A & B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary) SHEET 1 OF 1				<i>Complete if Known</i>	
				Application Number	10/055,926
				Confirmation Number	1457
				Filing Date	January 28, 2002
				First Named Inventor	Masanori MIZOGUCHI
				Art Unit	1762
				Examiner Name	Unknown
				Attorney Docket Number	Q68222

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 5,963,656	US	10/05/1999	Bolle et al.
		US 6,148,094	US	11/14/2000	Kinsella
		US			
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		EP	0 797 170	A1	09/24/1997		
		WO	01/330	A1	01/04/2001		Abstract
		WO	00/46739	A1	08/10/2000		Abstract

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		L. Coetzee et al., "Fingerprint Recognition in Low Quality Images", Pattern Recognition, Pergamon Press Inc., Vol. 26, No. 10, (October 1, 1993), pp. 1441-1460 with Abstract.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.